

IN THE SPECIFICATION

Please replace paragraph 0029 with the following marked up paragraph:

-- The unidirectional paths 201 and 202 may be established using a variety of techniques apparent to those with ordinary skill in the art. According to one embodiment, the unidirectional paths 201 and 202 may be established and provisioned based on a service level topology associated with the respective path or paths. Further detailed information concerning establishments and provisioning of the paths may be found in a co-pending U.S. Patent Published Application No. ~~10/754,934~~2004/0247317, filed January 9, 2004, entitled "A Method and Apparatus for a Network Database in an Optical Network", and assigned to a common assignee of the present application. The above-identified U.S. patent application is hereby incorporated by reference. --